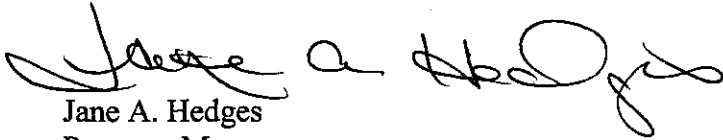




Mr. David A. Brockman  
September 27, 2007  
Page 2

If you have any questions, contact Doug Hendrickson at 509-372-7983.

Sincerely,

A handwritten signature in black ink, appearing to read "Jane A. Hedges". The signature is fluid and cursive, with the first name "Jane" being more prominent.

Jane A. Hedges  
Program Manager  
Nuclear Waste Program

dh:pll  
Enclosure

cc: Mary Jarvis, USDOE  
Tom Beam, FH  
Fen Simmons, FH  
Stuart Harris, CTUIR  
Gabriel Bohnee, NPT  
Russell Jim, YN  
Susan Leckband, HAB  
Ken Niles, ODOE  
John Martell, WDOH  
Administrative Record: AIR Permits 4-0-9/J-2-8  
Environmental Portal

**Amendment 2:** Table 1 of ORDER DE07NWP-003 is amended as:

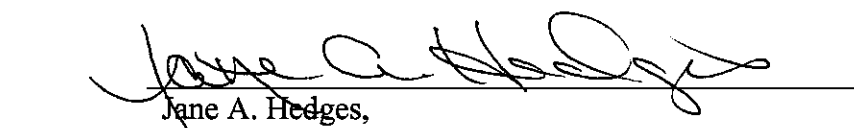
<b>Table 1: Effluent Treatment Facility Toxic Air Pollutants</b>					
<b>Toxic Air Pollutants <sup>1</sup></b>	<b>TAP Class <sup>2</sup></b>	<b>CAS# <sup>3</sup></b>	<b>Emissions Estimate (lb/yr)</b>	<b>ASIL <sup>4</sup> (µg/m<sup>3</sup>)</b>	<b>SQER <sup>5</sup> (lb/period)</b>
Arsenic (inorganic compounds)	A	C7440-38-2	3.40E-12	0.00023	
Calcium oxide	B	1305-78-8	1.23E-07	6.7	0.02
Hydrogen peroxide	B	7722-84-1	8.58E-05	4.7	0.02
Mercury (inorganic compounds)	B	C7439-97-6	8.76E-13	0.33	0.02
Molybdenum (as soluble cmpds.)	B	C7439-98-7	3.50E-12	17	0.2
Nitric acid	B	7697-37-2	3.94E-07	17	0.2
Phosphate (phosphoric acid)	B	7664-38-2	9.64E-11	3.3	0.02
Selenium (as Se)	B	C7782-49-2	1.40E-12	0.67	0.02
Sulfuric acid	B	7664-93-9	2.37E-04	3.3	0.02
Thallium (compounds as Tl)	B	C7440-28-0	9.64E-12	0.33	0.02
1,2-Dichloroethylene	B	540-59-0	5.69E-02	2600	5
1-Butanol	B	71-36-3	5.34E+02	500	5
2-Butanone (MEK)	B	78-93-3	5.26E+00	1000	5
2-Butoxyethanol	B	111-76-2	1.31E+02	400	5
2-Hexanone	B	591-78-6	7.45E-01	67	1.2
2-Pentanone (MPK)	B	107-87-9	2.01E+00	2300	5
Bis(2-ethylhexyl) phthalate	A	117-81-7	6.00E+00	2.5	500
Carbon disulfide	B	75-15-0	5.69E-02	100	2
Chloromethane (methyl chloride)	B	74-87-3	8.58E-02	340	5
n-Nitrosodimethylamine	A	62-75-9	1.2 E-04	0.000071	

**DATED** at Richland, Washington, this 27<sup>th</sup> day of September 2007.

**REVIEWED AND PREPARED BY:**

  
Doug Hendrickson, P.E.

**APPROVED BY:**

  
Jane A. Hedges,  
Program Manager  
Nuclear Waste Program

